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#6/a  
12/19/98  
me

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: Dr. E. Stole

Case: FJ 122

Art Unit: 3402

Applicant(s): Marina Vrljic, et al.

In response to: Notice to comply with requirements  
for Patent Applications containing nucleotide se  
quences and/or amino acid sequence disclosures

Serial No.: 09/105,117

Filing Date: 17/06/98

Title: PROCESS FOR THE MICROBIAL PRODUCTION OF AMINO ACIDS BY  
BOOSTED ACTIVITY OF EXPORT CARRIERS

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Hon. Commissioner of Patents and Trademarks  
Washington, DC 20231

December 17, 1998

Sir:

Enclosed herewith is a substitute paper copy of the Sequence Listing. It is respect-  
fully requested to enter it into the specification of the present application.

The contents of the paper copy and of the computer readable copy which is also  
enclosed are the same.

Please substitute the paper copy for that presently on file. It is hoped, that the new  
copy complies with the Office Requirements.

Respectfully submitted,

K. Bach

Klaus J. Bach, Reg. No. 26832

PS: Dear Mr. Stole: As you have suggested during my visit on Dec. 7, please take the  
diskette to the STIC to determine if it is in order and, if not, exactly what it is that needs  
to be changed. As I have pointed out to you neither my client nor your own tel. assistance  
are in a position to assist if it is not known what the Office is actually objecting to.

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Washington, DC 20231

December 17, 1998

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Sir:

Enclosed herewith is a copy of the Notice to comply with requirements for Patent Applications containing nucleotide sequences and/or amino acid sequence disclosures. Further enclosed is a substitute computer readable form (CFR) copy of the sequence listing. Also enclosed is a substitute paper copy of the Sequence Listing as well as an amendment directing its entry into the specification.

The contents of the paper and the computer readable copies are the same and include no new matter.

Please substitute the diskette and the paper copies for those presently on file. It is hoped, that the new copies comply with the Office Requirements.

Respectfully submitted,

*K. Bach*

Klaus J. Bach, Reg. No. 26832

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☐ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☒ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: \_\_\_\_\_

**Applicant Must Provide:**

- ☒ A substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ A substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

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